

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

JUN 12 2002 JC32
 below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PARALLEL DATA PROCESSING APPARATUS

the specification of which (check only one item below):

is attached hereto.

was filed as United States application
 Number 09/972,797 on October 9, 2001
 and was amended on October 9, 2001 (if applicable).

was filed as PCT international application
 Number _____ on _____
 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365:				
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 or 365	
United Kingdom	9908199.4	9 April 1999	X	Yes
United Kingdom	9908201.8	9 April 1999	X	Yes
United Kingdom	9908203.4	9 April 1999	X	Yes
United Kingdom	9908204.2	9 April 1999	X	Yes
United Kingdom	9908205.9	9 April 1999	X	Yes
United Kingdom	9908209.1	9 April 1999	X	Yes
United Kingdom	9908211.7	9 April 1999	X	Yes
United Kingdom	9908214.1	9 April 1999	X	Yes
United Kingdom	9908219.0	9 April 1999	X	Yes
United Kingdom	9908222.4	9 April 1999	X	Yes
United Kingdom	9908225.7	9 April 1999	X	Yes
United Kingdom	9908226.5	9 April 1999	X	Yes

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PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 or 365:				
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 or 365	
United Kingdom	9908227.3	9 April 1999	X	Yes
United Kingdom	9908228.1	9 April 1999	X	Yes
United Kingdom	9908229.9	9 April 1999	X	Yes
United Kingdom	9908230.7	9 April 1999	X	Yes

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

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Norman H. Stepno	22,716	William C. Rowland	30,888	Allen R. Baum	36,086
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Samuel C. Miller, III	27,360	Peter K. Skiff	31,917	Mary Ann Dillahunty	34,576
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E. Joseph Gess	28,510	Gerald F. Swiss	30,113		
R. Danny Huntington	27,903	Charles F. Wieland III	33,096		


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and:

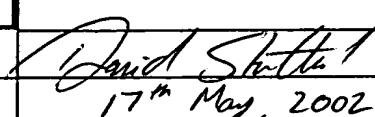
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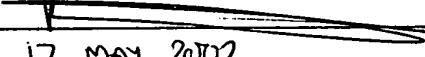
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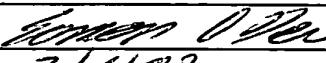
Address all telephone calls to: Ronald L. Grudziecki at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

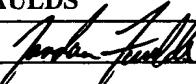
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Signature	
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Signature	
Date	
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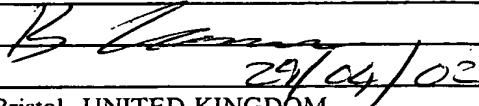
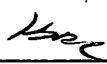
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FULL NAME SECOND INVENTOR, IF ANY		Dave WILLIAMS
Signature		
Date		
Residence (City, State, Country)	Gloucestershire, UNITED KINGDOM	
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Mailing Address	45 Railton Jones Close Stoke Gifford Gloucestershire BS34 8XY, UNITED KINGDOM	
City, State, ZIP, Country	Gloucestershire BS34 8XY, UNITED KINGDOM	
FULL NAME THIRD INVENTOR, IF ANY		Eamon O'DEA
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Date		
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Citizenship	Irish	
Mailing Address	32 Richmond Park Road Clifton, Bristol BS8 3AP, UNITED KINGDOM	
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FULL NAME FIFTH INVENTOR, IF ANY		John RHODES
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FULL NAME SECOND INVENTOR, IF ANY		Dave WILLIAMS
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FULL NAME FOURTH INVENTOR, IF ANY		Gordon FAULDS
Signature		
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Residence (City, State, Country)	Gloucestershire, UNITED KINGDOM	
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Mailing Address	21 High Furlong, Cam, Nr. Dursley Gloucestershire GL11 5UZ, UNITED KINGDOM	
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FULL NAME FIFTH INVENTOR, IF ANY		John RHODES—RHOADES <i>jsr</i>
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City, State, ZIP, Country	Bradley Stoke, Bristol BS32 0DX, UNITED KINGDOM	

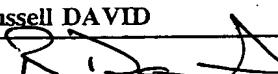
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FULL NAME SIXTH INVENTOR, IF ANY		Ken CAMERON
Signature		
Date	29/04/02	
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 Attorney's Docket No. 032658-018
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FULL NAME SIXTH INVENTOR, IF ANY		Ken CAMERON
Signature		
Date		
Residence (City, State, Country)	Bristol, UNITED KINGDOM	
Citizenship	British	
Mailing Address	29 Little Meadow Bristol BS32 8AT, UNITED KINGDOM	
City, State, ZIP, Country	Bristol BS32 8AT, UNITED KINGDOM	
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FULL NAME EIGHTH INVENTOR, IF ANY		Paul WINSER
Signature		
Date		
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Mailing Address	8 Oakleigh House Bridge Road, Leigh Woods Bristol BS8 3PB, UNITED KINGDOM	
City, State, ZIP, Country		
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Signature		
Date		
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FULL NAME SIXTH INVENTOR, IF ANY		Ken CAMERON
Signature		
Date		
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Mailing Address		29 Little Meadow Bristol BS32 8AT, UNITED KINGDOM
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FULL NAME NINTH INVENTOR, IF ANY		Russell DAVID
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FULL NAME TENTH INVENTOR, IF ANY	Ray McCONNELL
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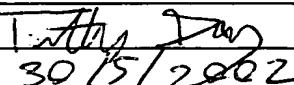
Additional inventors are being named on the Supplemental Additional Inventor(s) Sheet(s) attached hereto.

**COMBINED DECLARATION FOR PATENT APPLICATION & POWER OF ATTORNEY
(Includes Reference to Provisional and PCT International Applications)**

Supplemental Sheet

Attorney's Docket No.

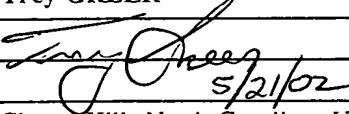
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Full Name of Additional Joint Inventor, If Any	Tim DAY
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Full Name of Additional Joint Inventor, If Any	
Signature	
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Citizenship	
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COMBINED DECLARATION FOR PATENT APPLICATION & POWER OF ATTORNEY
 (Includes Reference to Provisional and PCT International Applications)
Supplemental Sheet

Attorney's Docket No.

032658-018

Full Name of Additional Joint Inventor, If Any	Tim DAY
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